

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

**COMBINED DECLARATION AND POWER  
OF ATTORNEY IN ORIGINAL APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name; and that

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SUBSTITUTED TROPOLONE COMPOUNDS, ORAL CARE COMPOSITIONS  
CONTAINING THE SAME AND METHODS OF USING THE SAME**

the specification of which

☐ is attached hereto, or,  
☒ was filed on 07/29/02 as United States  
(MM/DD/YY)

Application Number 10/207,618 or PCT International Application No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).  
(MM/DD/YY)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application(s) for patent or inventor's certificate, or PCT International application having a filing date prior to that of the application on which priority is claimed.

Prior Foreign Application(s) (if any):

Number	Country	Filing Date	Priority Not Claimed
<u>None</u>	_____	_____ (MM/DD/YY)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or the PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which become available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No.	Filing Date	Status (Patented) Pending, Abandoned)
--------------------	----------------	--

None

(MM/DD/YY)

I hereby appoint the following attorney(s) and/or grant(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Charles W. Ashbrook ..... (Reg. No. 27,610)  
 Eyan J. Federman ..... (Reg. No. 37,060)  
 Barry H. Jacobsen ..... (Reg. No. 43,689)  
 Allen R. Kipnes ..... (Reg. No. 28,433)  
 Darryl C. Little ..... (Reg. No. 40,703)  
 Francis J. Tinney ..... (Reg. No. 33,069)  
 Linda A. Vag ..... (Reg. No. 32,071)

Address all telephone calls to Darryl C. Little, Esq. at telephone number  
 (973) 385-3117

Address all correspondence to:

Darryl C. Little, Esq.  
 Pfizer Inc.  
 201 Tabor Road  
 Morris Plains, NJ 07950

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further, that these statements were made with knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, pursuant to 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or  
 first inventor (given name,  
 family name)

Pauline Pan

First Inventor's signature

Pauline Pan Date: 8/29/02

Residence

#7 North Ridge, Denville, New Jersey 07834

Citizenship

United States

Post Office Address

Same

Full name second  
inventor (given name,  
family name)

Marybeth Finnegan

Second Inventor's signature

Marybeth Finnegan Date: 9/5/02

Residence

MB #8 Fellon Place, Neshanic Station, New Jersey 08853  
Fellen Hillsborough, 08844

Citizenship

United States

Post Office Address

Same

Full name third  
inventor (given name,  
family name)

Andre Soshinsky

Third Inventor's signature

Andre Soshinsky Date: 8/22/02

Residence

1 Walnut Street, Randolph, New Jersey 07869

Citizenship

United States

Post Office Address

Same

Full name fourth  
inventor (given name,  
family name)

Georgia Arvanitis

Fourth Inventor's signature

Georgia Arvanitis Date: 8/29/02

Residence

MB 2000 Pennington Road, Ewing, New Jersey 08628  
33 Patton Drive

Citizenship

United States

Post Office Address

Same

Full name fifth  
inventor (given name,  
family name)

Michael Berardini

Fifth Inventor's signature

Michael Berardini Date: 8/5/02

Residence

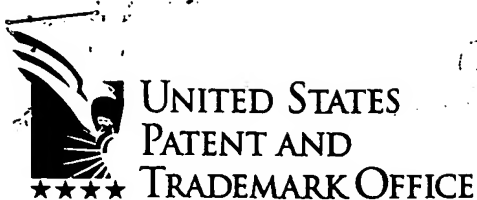
MB 2000 Pennington Road, Ewing, New Jersey 08628  
33 Patton Drive

Citizenship

United States

Post Office Address

Same



RECEIVED  
DEC 30 2002

BY: .....

DECEMBER 20, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

WATOV & KIPNES, P.C.  
ALLEN R. KIPNES  
P.O. BOX 247  
PRINCETON JUNCTION, NJ 08550



\*102231804A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/18/2002

REEL/FRAME: 013307/0607  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PAN, PAULINE

DOC DATE: 09/05/2002

ASSIGNOR:

FINNEGAN, MARY BETH

DOC DATE: 09/05/2002

ASSIGNOR:

SOSHINSKY, ANDRE

DOC DATE: 09/05/2002

ASSIGNOR:

ARVANITIS, GEORGIA

DOC DATE: 09/05/2002

ASSIGNOR:

BERARDINI, MICHAEL

DOC DATE: 09/05/2002

ASSIGNEE:

WARNER-LAMBERT COMPANY  
201 TABOR ROAD  
MORRIS PLAINS, NEW JERSEY 07950

013307/0607 PAGE 2

SERIAL NUMBER: 10207618  
PATENT NUMBER:

FILING DATE: 07/29/2002  
ISSUE DATE:

ANTIONE ROYALL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

09-24-2002

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

HEET

102231804

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

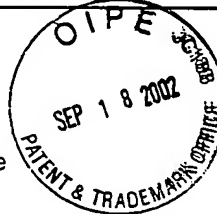
Pauline Pan, Mary Beth Finnegan, Andre Soshinsky,  
Georgia Arvanitis and Michael BerardiniAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Warner-Lambert Company  
201 Tabor Road  
Morris Plains, New Jersey 07950Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: September 5, 2002

9-18-02

## 4. Application number(s) or patent number(s): 1.

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

10/207,618

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Allen R. Kipnes  
WATOV & KIPNES, P.C.  
P.O. Box 247  
Princeton Junction, NJ 085506. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed  
☒ Additional fees or credit for overpayment should be charged to deposit account

## 8. Deposit account number:

23-0510

(Attach duplicate copy of this page if paying by deposit account)

Do Not Use This Space

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Allen R. Kipnes

Name of Person Signing

Allen R. Kipnes  
SignatureSeptember 13, 2002

Date

Total number of pages including cover sheet, attachments, and document: 7

09/23/2002 DBYRNE 00000024 10207618

01 FC:581

40.00 CP

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

Docket No.  
(A0000366)-03-EJF

This is an Assignment of the following rights, title and interest: (check all that apply):

☒ United States of America rights, title and interest in the invention

☒ Foreign rights, title and interest in the invention

☒ United States Patent Application Serial No. 10/207,618

Date of Execution: September 5, 2002 Date of Filing: July 29, 2002

☐ United States Provisional Patent Application Serial No. \_\_\_\_\_

☐ United States Patent No(s). \_\_\_\_\_

☐ International (PCT) Patent Application Serial No. \_\_\_\_\_

☐ Other (specify) \_\_\_\_\_

Title of the Invention

SUBSTITUTED TROPOLONE COMPOUNDS, ORAL CARE COMPOSITIONS CONTAINING THE SAME AND METHODS OF USING THE SAME

Inventors (assignors)

Name	Address
Pauline Pan	#7 North Ridge, Denville, New Jersey 07834
Marybeth Finnegan	#8 Fallon Place, Hillsborough, New Jersey 08863-0844
Andre Soshinsky	1 Walnut Street, Randolph, New Jersey 07869
Georgia Arvanitis	2000 Pennington Road, Ewing, New Jersey 08628
Michael Berardini	2000 Pennington Road, Ewing, New Jersey 08628
	33 Patton Drive

Assignee

Name	Address
Warner-Lambert Company	201 Tabor Road Morris Plains, New Jersey 07950



**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

**Docket No.**  
**(A0000360)-03-EJF**

*Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");*

*And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;*

*Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;*

*We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;*

*And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;*

*And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.*

*Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)*

<i>Name</i>	<i>Signature/Date</i>
Pauline Pan	
Marybeth Finnegan	
Andre Soshinsky	
Georgia Arvanitis	
Michael Berardini	

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

Docket No.  
(A0000366)-03-EJF

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 22 day of August, in the year 2002  
at Warner-Lambert Co.

Pauline Pan  
(Signature of Inventor)

State of N.J.

County of Morris

Before me personally appeared Pauline Pan  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 22 day of August, in the year 2002

LISA PETERS

Notary Public of New Jersey

My Commission Expires January 28, 2007

Lisa Peters  
(Notary Public)

Executed this 5 day of September, in the year 2002  
at Warner-Lambert Co.

Marybeth Finnegan  
(Signature of Inventor)

State of N.J.

County of Morris

Before me personally appeared Marybeth Finnegan  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 5 day of September, in the year 2002

LISA PETERS

Notary Public of New Jersey

My Commission Expires January 28, 2007

Lisa Peters  
(Notary Public)

Executed this 22 day of August, in the year 2002  
at Warner-Lambert Co.

Andre Soshinsky  
(Signature of Inventor)

State of N.J.

County of Morris

Before me personally appeared Andre Soshinsky  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 22 day of August, in the year 2002.

LISA PETERS

Notary Public of New Jersey

My Commission Expires January 28, 2007

Lisa Peters  
(Notary Public)

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

Docket No.  
(A0000366)-03-EJF

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 29 day of August, in the year 2002

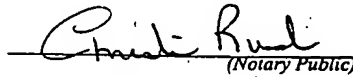
at

  
(Signature of Inventor)

State of

County of

Before me personally appeared Georgia Arvanitis  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 29th day of August in the year 2002

  
(Notary Public)

Executed this 29 day of August, in the year 2002

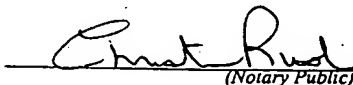
at

  
(Signature of Inventor)

State of

County of

Before me personally appeared Michael Berardini  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 29th day of August in the year 2002

  
(Notary Public)

Executed this day of, in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this day of in the year

(Notary Public)